

# Subsequent Report of Abandonment

## FILE NOTATIONS

Entered in NID File ✓

Entered On SR Sheet       

Location Map Pinned       

Card Indexed ✓

IWR for State or Fee Land       

Checked by Chief       

Copy NID to Field Office       

Approval Letter       

Disapproval Letter       

## COMPLETION DATA:

Date Well Completed 7-24-54

Location Inspected       

OW        WW        PA       

Bond released       

GW        OS        PA ✓

State of Fee Land       

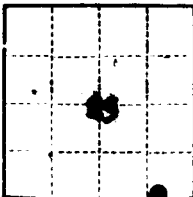
## LOGS FILED

Driller's Log       

Electric Logs (No.   )       

E        I        EI        GR        GR-N        Micro       

Lat        M/L        Sonic        Others



(SUBMIT IN TRIPLICATE)

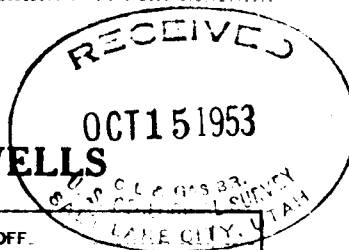
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Label Office **Salt Lake**

Lease No. **Utah - 6772**

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/> SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 14,

1953

Well No. **ONE** is located **110** ft. from **N** line and **1140** ft. from **E** line of sec. **25**

**SE SE Sec. 25**  
(Sec. and Sec. No.)

**17 S**  
(Twp.)

**7 E.**  
(Range)

**31N**  
(Meridian)

**Mildent**  
(Field)

**Emery**  
(County or Subdivision)

**Utah**  
(State or Territory)

The elevation of the derrick floor above sea level is **7069** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Anticipated Horizons: **Ferren Sandstone 3000'**  
**Dakota Sandstone 3800'**

CASING PROGRAM:

1. Conductor Pipe — **99'** of **16"**, **58 lb./ft.**, set with **100** sacks of cement. Hole will then be drilled to **300'** T.D., at a diameter of **15"**. At this point, hole size will be reduced to **9"**, and a blowout preventer mounted on the conductor string. The hole will then be taken to **1800'** T.D., to search for ground waters that should be cased off.
2. Surface string — Minimum string of **300'** of **13 3/8"**, **48 lb / ft**, **H-40**, **ST&C** casing, and up to **1000'** of same if water is found below **300'**. If **300'** is set, a minimum of **75** Sacks will be used, of

I understand that this plan of work must be approved in writing by the Geological Survey before operations may be commenced

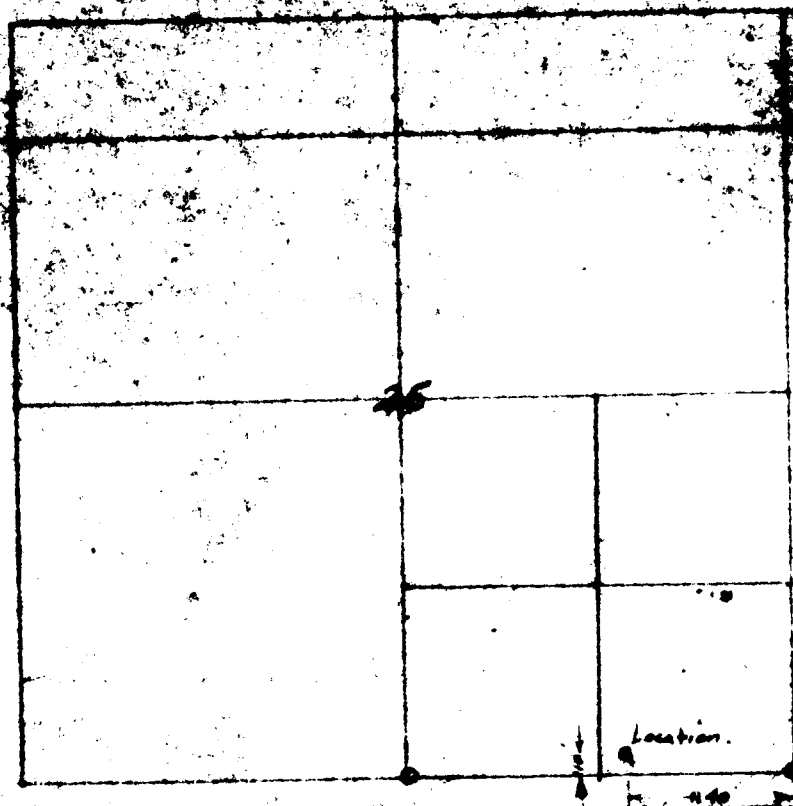
Company **UTAH SOUTHERN OIL CO. (Designated Operator By De Witt Van Evers)**

Address **901 Utah Oil Building**

**Salt Lake City, Utah.**

(APPROVAL IS CONDITIONAL UPON COMPLIANCE  
WITH THE TERMS ATTACHED HERETO)

Engr-Geol



Location 1140 ft. West & 110 ft. North  
 of the Southeast Corner  
 Section 25. Twp 19 South.  
 Range 7 East. S.R.M.

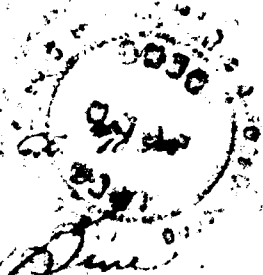
Elevation - 7069. Taken from 11265 Topo Map.

Survey by.

John Bene. Co.

10/2/53.

John Bene



**(SUBMIT IN TRIPLICATE)**

Land Office **Salt Lake, Utah**

Lease No. **Utah 07572**

Unit

25

**X**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

LC 2 - 1953

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

INDICATE ABOVE BY CHECK MARK NATURE OF REPORT: FINANCIAL OR OTHER DATA

December 1, 1953

... me ... 1100 ... and 1140 ... line of sec

ON SE SE Sec. 24

175

72

but I am

**Wildcat**

1. **Introduction**

Utah

The elevation of the derrick floor above sea level is 7089 ft (relative)

## DETAILS OF WORK

(State name, if and expected depths in objective sands, show sizes, weights, and lengths of proposed changes, indicate mudding jobs, cementing points, and all other important proposed work)

Plan 292' of 13 3/4", 48", L.T. C. J-55 Main,

Cemented with 90 sacks cement.

I understand that this plan of work must receive approval in writing by the Geological Survey before any scientific work is conducted.

Company Utah Southern Oil Co.

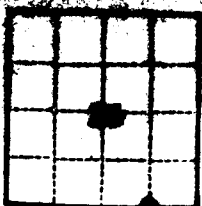
Address **901 Utah Oil Bldg.**

Salt Lake City, Utah.

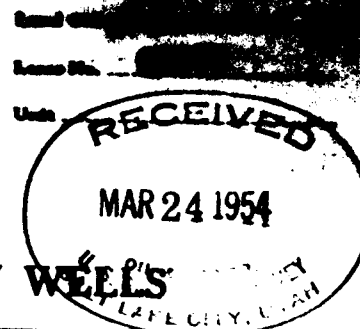
Approved DEC 4 - 1953

CONFIDENTIAL

Title 1947 - socialist.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING..... <b>XX</b>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 22, 1954, 19.....

Well No. 1 is located 110 ft. from [S] line and 1140 ft. from [E] line of sec. 25

SW SE SE Sec. 25, 17 S. 7 E. S. L. M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Changelville  
(Field)

Emery  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 7069 ft. (Tentative)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**3575' of 8-5/8" casing was run to TD and cemented at bottom with 125 sacks of cement.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

By J. Hansen

Title Production Superintendent

3-29-54  
H. S. Smith

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON **WELLS** 1954

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 22, 1954

Well No. 1 is located 100 ft. from 2N line and 140 ft. from 2E line of sec. 20

SW 20 Sec. 20,  
(Twp. and Sec. No.)

17 S.  
(Twp.)

7 E.  
(Range)

S. 10 N.  
(Meridian)

Willard, Garfield  
(Field)

Emery  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 7067 ft. (Tentative)

DETAILS OF WORK

(State names of and expected depths to objective sands; show slugs, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We intend running 2570' of 6-5/8" casing to bottom of plugged Ferron Fm.  
before we start drilling to the Dakota Fm. may be needed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

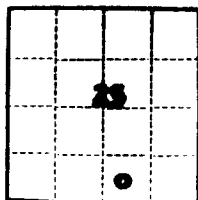
By

G. J. Hansen Jr.

Title Production Superintendent

Approved 3-29-54

A. Smith  
District Engineer



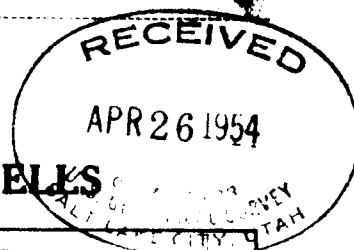
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Land Office

Lease No.

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	XX	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 22, 1954, 19

Well No. 1 is located 110 ft. from ~~XX~~ line and 1140 ft. from ~~XX~~ line of sec. 25  
SW SE SE Sec. 25, 17 S — 7 E — S. L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Orangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7269 ft. (Tentative)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to cement 6-5/8" casing (production) at 3979' with 120 sacks of cement to accomplish a complete water shut-off of the water coming in from the lower Ferron Sand.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

By

Title Production Superintendent

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R386.3.  
Approval expires 12-31-52.

LAND OFFICE Utah  
LEASE NUMBER 07572  
UNIT \_\_\_\_\_

# LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Emery Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 54.

Agent's address 901 Utah Oil Building Company Utah Southern Oil Company  
Salt Lake City, Utah Signed [Signature]

Phone 4-5669 Agent's title Production Superintendent

SEC AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (If produced)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If produced)	REMARKS (If drilling, depth, if shut down, cause; date and result of test for gasoline content of gas)
SW SE SE	Sec. 25	17S	7E	1						4/30/54 Cleaning and testing R. T. D. 4021'

ORIGINAL FORWARDED TO CASPER

4/15/54 - T.D. 4020 (Lane Wells) First show of oil scum and gas bubbling.  
4/19/54 - DST #1 From 3967' to T.D. Tool opened, small blow for five minutes. Blow ceased, pulled tube, found tubing plugged 2200' from bottom with lost circulation material.

4/20/54 - DST #2 3969' to T.D. Tool opened, strong blow for seven minutes, gradually decreasing until no blow at the end of twenty-two minutes. Rigg'd up the swabbing, swab encountered block in tubing at approximately 2400'. Began swabbing, and at the end of 10 swab strokes, had moved material up tubing 200'. Pulled tubing, found lost circulation material plug again at approximately 2600' from bottom.

4/21/54 -  
to

4/22/54 - Cleaning and bailing.

4/23/54 - Ran Lane Wells, set Baker Bridge plug at 3983', cemented 6 5/8 pipe with 120 sacks at 3979'.

4/24/54 -

4/25/54

4/26/54 - Waiting for cement to harden.

4/27/54 - Drilled out plug, began cleaning material from bottom of hole

Note: There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold. (cont.)

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER .....  
UNIT .....

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State ..... County ..... Field .....

The following is a correct report of operations and production (including drilling and producing wells) for the month of ....., 19 .....

Agent's address ..... Company **Utah Southern Oil Company**

Signed .....

Phone ..... Agent's title .....

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
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(Cont. from page 1)

4/28/54 - DST #3 From 3970' to T.D.. Strong blow, gas to surface in three minutes. Switched to 2" discharge line, initial measurement approximately 180 MCF. After 20 minutes blow began to reduce and died after 45 minutes. Rigged up for swabbing, swab recovered displaced drilling water, slightly oil cut and emulsified. Tubing pulled, recovered 225' free oil, 95' heavily oil and gas-cut drilling fluid. Initial flow pressure 215#, final flow pressure 270#. Hydrostatic pressure approximately 1700#.

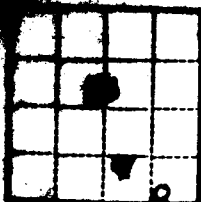
4/29/54 -

4/30/54 - Bailing water to bottom to effect a complete bottom hole clean out.

Note: There were ..... barrels of oil sold; ..... cu. ft. of gas sold;

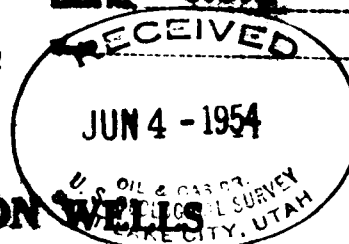
..... units or sales of an oil or gas property. Write "nil" where applicable.

Note: Report in this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor on the 6th of the following month, unless otherwise directed by the supervisor.



(JUNNET IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Field Office \_\_\_\_\_  
Index No. \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
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NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 3, 19 54

Well No. <sup>1</sup> is located 110 ft. from  $\begin{Bmatrix} N \\ S \end{Bmatrix}$  line and 1140 ft. from  $\begin{Bmatrix} E \\ W \end{Bmatrix}$  line of sec. 25  
SW SE SE SEC. 25 17 S 7 E S. L. M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Orangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Sandfract. Sandfracturing from 4053 total depth to Packer at 3958'. Ran 165 bbls. crude and 42 - 100 lb. sacks cement. Formation breakdown pressure 1250 lbs. Broke down to 200 lbs for 20 minutes, built back up to 1250 lbs. for 35 minutes. Second formation breakdown at 2250 lbs., formation flush for 12 minutes. Closed in after 100 minutes. Swabbing.

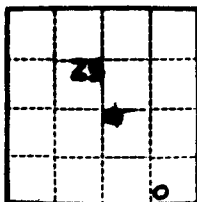
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building  
Salt Lake City, Utah

By *[Signature]*  
Title Production Superintendent

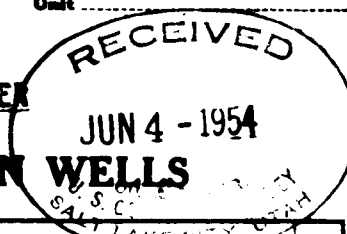
Approved JUN 7 - 1954



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
COPY RETAINED DISTRICT OFFICE  
ORIGINAL FORWARDED TO CASPER

Land Office **UT572**  
Lease No. \_\_\_\_\_  
Unit \_\_\_\_\_



**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<b>X</b>
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NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 3, 1954

Well No. 1 is located 110 ft. from N line and 1140 ft. from E line of sec. 25  
SW SE SE Sec. 25, 17 S 7E S. L. M.  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Grangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**6-5/8" casing was cemented at 3977' with 120 sacks of cement.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

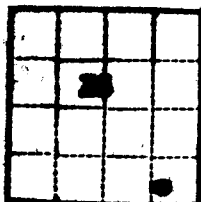
By George T. Hanan

Title Production Superintendent

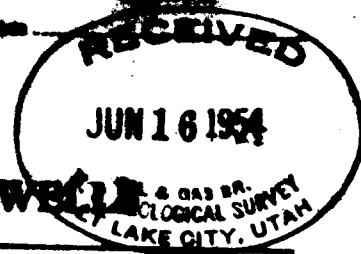
Approved JUN 7 - 1954

(Orl. Sgd.) H. E. Scoville

District Engineer



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 15, 1954

Well No. 1 is located 110 ft. from  $\begin{Bmatrix} N \\ S \end{Bmatrix}$  line and 1140 ft. from  $\begin{Bmatrix} E \\ W \end{Bmatrix}$  line of sec. 25  
SW SE SE Sec 25, 17S 7E S. L. M.  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Orangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

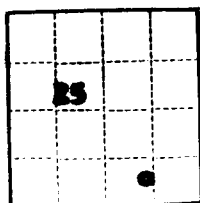
We intend to plug back from T. D. of 4535' to about the zone where quantities of oil and gas were first noted on test. Zone to be shot from 3977' to 4030'. Bottom will be plugged off with 40 sacks, which will cement off to above the Bakken sand. Then we propose to run heavy gal mud up to 4300', with a second cement plug to be run as soon as final shooting depth is determined.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company  
Address 901 Utah Oil Building  
Salt Lake City, Utah

Approved 6-15-54 orally  
H. C. Scott

By George J. Hansen Jr.  
Title Production Superintendent



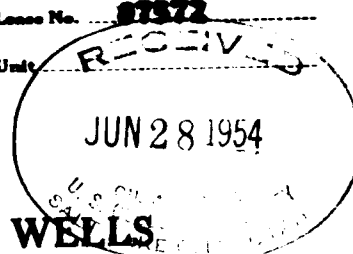
(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Local Office

Lease No. 87572

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 26

1926

UTAH SOUTHERN

Well No. 1 is located 110 ft. from <sup>N</sup><sub>S</sub> line and 1140 ft. from <sup>E</sup><sub>W</sub> line of sec. 25

SW SE SE Sec 25,  
(1/4 Sec. and Sec. No.)

T--17-S  
(Twp.)

R-7-E  
(Range)

S. L. M.  
(Meridian)

Wildcat Orangeville  
(Field)

Emery  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

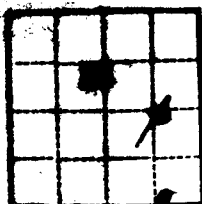
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings, indicate mudding jobs, cementing points, and all other important proposed work)

We propose to cement from our old T. D. of 4070' to 4000', and shoot the zone from 3990' to 3970' with 4 qts. per foot to test gas show. Shooting will be done with closed hole.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

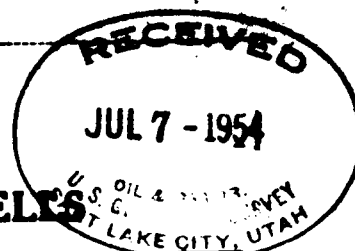
Company UTAH SOUTHERN OIL COMPANY

Address 901 Utah Oil Building  
Salt Lake City, Utah



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 3, 1954

Well No. 1 is located 110 ft. from N line and 1140 ft. from E line of sec. 25  
SW SE SE Sec 25 17S 7E S. L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wasatch Orangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The hole from 3970' to 3990' was shot with 70 quarts OWE. Umbrella was used down charge and packed down with 5' of pea gravel and 20 sacks Calceal. Balance of hole filled with water. Shot successful, now cleaning out preparatory to DST.

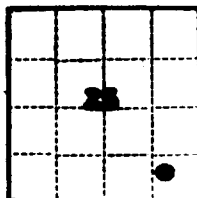
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company  
Address 902 Utah Oil Building  
Salt Lake City, Utah

By George J. Hansen Jr.  
Title Production Superintendent

JUL 7 - 1954

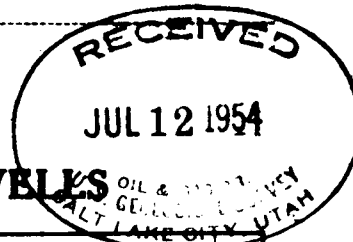
(Orig. Sgd.) H. G. Scoville



(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Well No. \_\_\_\_\_  
Lance No. \_\_\_\_\_  
Date \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	X	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 9, 1954

Well No. 1 is located 110 ft. from  $\begin{matrix} N \\ S \end{matrix}$  line and 1140 ft. from  $\begin{matrix} E \\ W \end{matrix}$  line of sec. 25  
SW SE SE Sec 25 17-S 7-E S. L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Orangeville Emery Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Since the shooting of the zone from 3970' to 3990' failed to measurably increase the flow of gas from this zone, we propose to plug back to 3910' with gravel and set 5 sacks of Cal-seal at that point, which will fill to 3893', shoot off at about 3675' casing collar and reclaim the 6 5/8" casing which was run in the hole to effect water shut off. Cap stub with cement. Then shoot Ferron

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

Approved 7-7-54 orally  
H. S. Smith  
District Eng. Room

By J. T. Hansen Jr.  
Title Production Superintendent

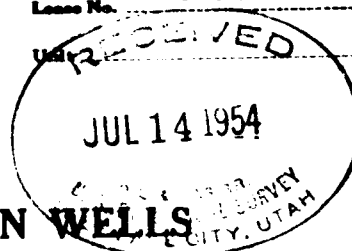


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office **Utah**  
Lease No. **07672**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... <b>X</b>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 13, 1954

Well No. 1 is located 110 x ft. from **N** line and 1140 ft. from **E** line of sec. 25

**SW SE SE Sec 25**  
(1/4 Sec. and 1 Sec. No.)  
**Wildcat Orangeville**  
(Field)

**17-S**  
(Twp.)

**7-E**  
(Range)

**SLM**  
(Meridian)

**Emery**  
(County or Subdivision)

**Utah**  
(State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to set cement plug at 3700' (top of 6 5/8" casing remaining in hole). Cement up to 3610' and shoot zone from 3610' to 3583' with OWE. This will be a tamped shot with umbrella at 3583', gravel for 5', 6 sacks Cal-seal on top, and balance of hole filled with water. This shot is to test a gas show logged in the top of the Ferron sand.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Utah Southern Oil Company**

Address **901 Utah Oil Building**

**Salt Lake City, Utah**

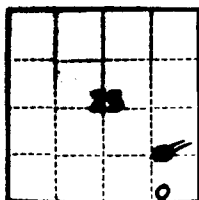
By *[Signature]*

Title **Production Superintendent**

Approved

*[Signature]*  
7-19-54





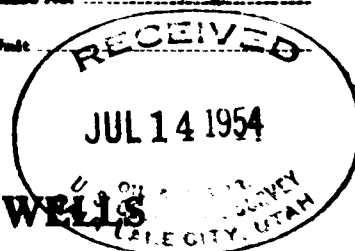
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Land Office

License No.

Unit



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 13

1954

Well No. 1 is located 110 ft. from N line and 1140 ft. from E line of sec. 25

SW SE SE Sec 25

(¼ Sec. and Sec. No.)

17-S

(Twp.)

7-E

(Range)

S. L. M.

(Meridian)

Wildcat Orangeville

(Field)

Emery

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Casing collar shot off at 3700' and all 6 5/8" casing above that point has been removed from well bore.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

Approved

*J. J. Swill*  
District Engineer

By

*J. J. Hansen*  
Title Production Superintendent

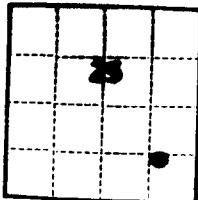
**CASING PROGRAM: (cont'd)**

3. Production String: — An appropriate length of 7", 23 lb/ft, J-55, L80C casing will be run to put the hole on production.

The required signs and Markers will be created to comply with regulations.

**PERSONNEL:**

Our Company Representative in the area will be Mr. Frank Ponce, General Delivery, Huntington, Utah, or c/o Castle Dale Hotel, Castle Dale, Utah.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Lead Office **UTAH**

License No. **9772**

Unit **RECEIVED**

JUL 22 1954

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<b>X</b>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 21

1954

Well No. **1** is located **110** ft. from **[N]** line and **1140** ft. from **[E]** line of sec. **25**  
**SW SE SE Sec. 25**  
 (1/4 Sec. and Sec. No.)  
**Wildcat Orangeville**  
 (Field)  
**17-S**  
 (Twp.)  
**7-E**  
 (Range)  
**S. 1. m. W.**  
 (Meridian)  
**Emery**  
 (County or Subdivision)  
**Utah**  
 (State or Territory)

The elevation of the derrick floor above sea level is **7069** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

All previous testing and treating having indicated that this well is noncommercial; we request permission to plug and abandon. Hole will be cemented to **3475'** from **3600'** **P.B.T.D.** **8 5/8"** casing will be shot off at that point, and a bridge set, cemented with **15** sacks. We will mud up to the Emery Formation at **475'**, set a bridge, cement with **30** sacks, mud to **310'**, which is **11'** below surface casing, set bridge and cement with **20** sacks to **285'**, mud to **10'** of surface, cement to surface and erect marker in the approved manner.

Log Tops

Surface Mancos Shale  
Emery 465'

Ferron 3580'  
Dakota 4460'

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

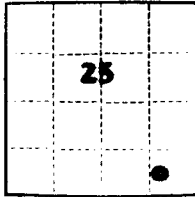
Company **UTAH SOUTHERN OIL COMPANY**

Address **901 Utah Oil Building**

**Salt Lake City, Utah**

By

Title **Production Superintendent**

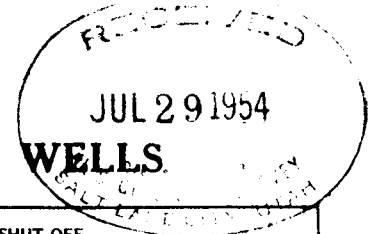


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Budget Form 9-221a  
Approval expires 12-31-54

Land Office **Utah**  
Lease No. **07572**  
Unit \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING <b>X</b>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 29

19 54

Well No. **1** is located **110** ft. from **N** line and **1140** ft. from **E** line of sec. **25**  
**SW SE SE Sec 25** **17-S** **7-E** **SLM.**  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat Orangeville** **Emery** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7069** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**Set plug @ 3700'. Cemented to 3610. Zone shot 3583 to 3610' with one pipe shot and four extra shots. Tamped shot with 5' gravel, 6 sacks Cal--seal, balance of hole filled with water.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

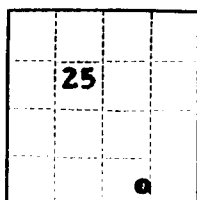
Company **Utah Southern Oil Company**

Address **901 Utah Oil Building**  
**Salt Lake City, Utah**

Approved

By

Title **Production Superintendent**



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FILED TO CHAPTER

Budget Bureau 42-2382.1  
Approval expires 12-31-62.

Utah

Land Office 07572

Lease No.

Unit

AUG 3 - 1954

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL  
NOTICE OF INTENTION TO CHANGE PLANS  
NOTICE OF INTENTION TO TEST WATER SHUT-OFF  
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL  
NOTICE OF INTENTION TO SHOOT OR ACIDIZE  
NOTICE OF INTENTION TO PULL OR ALTER CASING  
NOTICE OF INTENTION TO ABANDON WELL

SUBSEQUENT REPORT OF WATER SHUT-OFF  
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  
SUBSEQUENT REPORT OF ALTERING CASING  
SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR  
SUBSEQUENT REPORT OF ABANDONMENT  
SUPPLEMENTARY WELL HISTORY

X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 2

19 54

Well No. 1 located 110 ft. from <sup>N</sup><sub>S</sub> line and 1140 ft. from <sup>E</sup><sub>W</sub> line of sec 25  
SW SE SE Sec 25 17-S 7-E S. L. M.  
Wildcat Orangeville Emery Utah  
(Township) (Range) (Meridian)  
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7069 ft.

DETAILS OF WORK

(State names of sand, shale, and other rocks; size, weight, and length of proposed casing; indicate mudding jobs, cementing points, and all other important proposed work)

Hole cemented from 3600' to 3475', bridge set and cemented with 15 sacks. Hole mudded up to Emery at 475', bridge set and cemented with 30 sacks. Mudded to 310', bridged and cemented with 20 sacks. Mudded to within 10' of surface, cemented to surface, and approved marker erected.

Log Tops

Surface Mancos Shale  
Emery 465'

Ferron 3580'  
Dakota 4460'

Date of official abandonment of well: July 24, 1954.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Utah Southern Oil Company

Address 901 Utah Oil Building

Salt Lake City, Utah

By

Title

[illegible]

**UNITED STATES**

RECEIVED  
JUN 23 1955

RECEIVED  
MAR 23 1955  
DEPARTMENT OF THE INTERIOR  
BUREAU OF GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

ORIGINAL FORWARDED TO CISP  
901 Utah Oil Building

LOCATE WELL CORRECTLY  
 ORIGINAL FORWARDED TO CASPER  
 Company **Utah Southern Oil Company** Address **901 Utah Oil Building**  
 Lessor of Tract **Dept. of Interior** Field **Wildcat** State **Utah**  
 Well No. **25** **17-S R 7-E** Meridian **SL**  
 Location **100** ft. **N** of **S** Line and **140** ft. **E** of **E** Line of **Sec. 25** County **Emery**

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **February 9, 1955** Signed **Frank J. Rose**  
 Title **Geologist**

The summary on this page is for the condition of the well at above date

Commenced drilling 10/8/54 53  
Finished drilling 7/25/54 19

**OIL OR GAS SANDS OR ZONES**

(Denote gas by  $G$ )

No. 1, from 430	to 455	G	No. 4, from 4506	to 4512
No. 2, from 4575	to 4776	Q	No. 5, from	to
No. 3, from 4975	to 4016	O	No. 6, from	to

## IMPORTANT WATER SANDS

No. 1, from 55  
 No. 2, from 1776  
 No. 3, from  
 No. 4, from

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	20	8 rd	J55	100	well	centered			Conductor
8 5/8	20	8 rd	J55	100	Ten Pat	centered			Surface
6 5/8	20	8 rd	J55	100	Ten Pat	2369			Cave string
				1977	Ten Pat	3700			Pred string

# MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	100	40	Halliburton	See statement above	
13 3/8	300	100	Halliburton		
8 5/8	3572	125	Halliburton		
6 5/8	3977	55	Halliburton		

## PLUGS AND ADAPTERS

Adapters--Material

Length

Depth set

Size

## SHOOTING RECORD

	Size (in.)	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"	4 qt.	O. W. E.	100 qts.	6/17/54	4005-30	4060
4"	4 qt.	O. W. E.	80 qts.	6/23/54	3970-90	3981
4"	4 qt.	O. W. E.	108 qts.	7/16/54	3583-3610	3610

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from **Surface** feet to **4577** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

\_\_\_\_\_, 19\_\_\_\_

Put to producing \_\_\_\_\_, 19\_\_\_\_

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ %  
 emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_

Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

Harry H. Robinson

## EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	58	58	Quaternary Pediments
58	465	407	Masuk sh
465	1800	335	Emery Ss
1800	3578	1778	Blue Gate Sh
3578	3880	302	Ferron Ss
3880	4460	580	Tununk Sh
4460	4483	23	Dakota ss
4483	4577	94	Cedar Mountain Fm

FROM

TO

TOTAL FEET

FORMATION

FORMATION RECORD--CONTINUED

16-4884-1

July 9, 1965

Utah Southern Oil Company  
901 Utah Oil Building  
Salt Lake City, Utah

Re: Well No. Government #1  
Sec. 25, T. 17 S., R. 7 E.,  
Emery County, Utah

Gentlemen:

Upon checking our files we find that we do not have the electric and/or radioactivity logs for the above mentioned well. This well was drilled prior to the establishment of the Commission, however, we are making an attempt to complete our records on wells that have been drilled in the state.

It would be appreciated if you could forward said logs to this office as soon as possible.

Thank you for your assistance in this request.

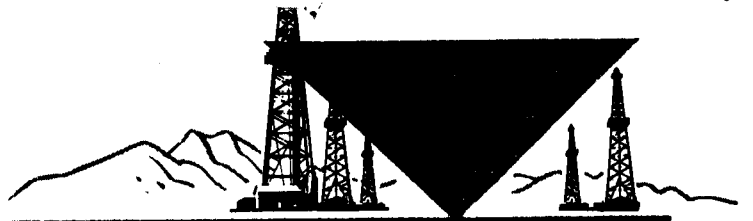
Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER  
RECORDS CLERK

kgw





## HYLAND OIL CORPORATION

~~CONFIDENTIAL~~  
SUITE 900 AMERICAN OIL BUILDING

• EMpire 4-3787 •

SALT LAKE CITY 11, UTAH  
GEORGE T. HANSEN, JR., President

July 12, 1965

Oil and Gas Conservation Commission  
348 East South Temple Street, Suite 301  
Salt Lake City, Utah 84111

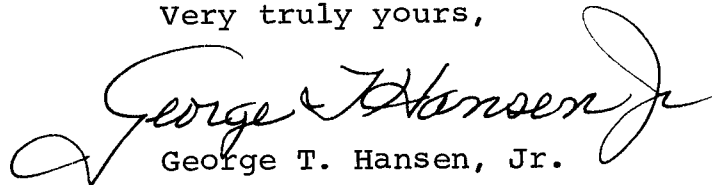
Attention: Kathy Warner, Records Clerk

Gentlemen:

Your letter of July 9, 1965, addressed to the Utah Southern Oil Company, was delivered to this office.

Please be advised that the above mentioned company ceased doing business in July of 1960, and as a consequence your request for additional information on the #1 Gov't Well in Emery County, Utah cannot be granted.

Very truly yours,

  
George T. Hansen, Jr.

GTH:sgt

## HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

10/8/53 - 10/16/53

10/16/53 - 10/17/53

10/17/53 - 11/3/53

11/3/53 - 11/4/53

11/5/53 - 1/4/54

1/5/54 - 1/27/54

1/28/54 - 2/23/54

2/24/54 - 2/25/54

2/26/54 - 3/30/54

3/30/54 - 3/31/54

4/1/54 - 4/4/54

4/4/54 - 4/15/54

4/16/54 - 4/23/54

4/24/54 - 4/28/54

4/28/54 - 4/29/54

4/29/54 - 5/17/54

5/17/54 - 5/18/54

5/18/54 - 5/21/54

5/21/54 - 6/15/54

6/15/54 - 6/16/54

6/17/54 - 6/22/54

6/23/54 - 7/7/54

7/7/54 - 7/11/54

7/12/54 - 7/15/54

7/16/54 - 7/20/54

7/21/54 - 7/23/54

7/24/54 -

Drig to 100 ft.

Ran 100 ft. 16" conductor pipe & cemented

Drilling to 1100 ft.

Ran 299 feet 13 3/8 48# casing cemented with 90 sax.

Drilling to 3431 ft.

Ran 8 5/8 cave string almost to bottom

Stuck bailer in pipe, pulled pipe, ran it back to bottom

Cemented in 3579 ft. 8 5/8 with 125 sax

Drilling to 3935

Ran Schlumberger, electric log and microlog thru Ferron.

Ran 6 5/8 pipe to bottom

Drilling ahead and attempting to get formation shut off

Attempting to get formation shut off to test oil and gas

show 3975 - 4016

Cemented in cave string at 3977 with 55 sx. Drilled plugs.

D. S. T. #3 3963 - 4022. T. O. 5 hrs 22 min FP 215 - 270

SIP 0 HH 1720 Rec. 200 ft. oil, 70 ft. oil & mud.

Swabbing

Sandoiled with 165 bbls. crude and 42 sx sand.

Swabbing and testing. Rec. 1/2 load oil.

Drig to 4577 TD

Plugged Dakota with 40 sx. Bridged hole at 4200, plugged back to 4050 with 21 sx

Shot 4--5 - 30 with 100 qts OWE, cleaned out to 4060.

Plugged back to 4000 with 59 sx. Shot 80 qts. OWE 3970-3990

Cleaned out to 3981.

Plugged zone with 5 sx, shot 6 5/8 pipe off at 3000 and pulled.

Bridged and plugged top of 6 5/8 with 5 sx calseal

Plugged back to 3610 with 159 sx cement

Shot 3583 - 3610 with 108 qts OWE. Cleaned out with difficulty to 3583. No gas evident. Dumped 48 sx to plug

Ferron.

Shot 8 5/8 off at 2365, pulled pipe

Filled hole with gel mud to 475', set bridge cemented with 30

sx. Mudded up to 310', set bridge and cemented with 20 sx.

Mudded up to surface, cemented in marker.

Plugged and Abandoned 7/24/